

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously Presented) A control method of an Internet facsimile being connected to a telephone network and Internet for transferring electronic mail received via the Internet by facsimile, the control method comprising:

receiving electronic mail containing a control command and an encrypted password relating to the control command for indicating a facsimile communication function, wherein the facsimile communication function is a command for indicating a confidential communication function, a bulletin board communication function, or a relay broadcast communication function;

decrypting the encrypted password; and

transferring an electronic mail document by facsimile following the control command using the decrypted password.

2. (Original) The control method as claimed in claim 1 wherein the password is encrypted and set in a main body of the electronic mail.

3. (Original) The control method as claimed in claim 1 wherein the password is encrypted and set in a destination field of received electronic mail.

4. (Original) The control method as claimed in claim 1 wherein the encryption of the password is performed in an encryption system of S/MIME (Secure/Multipurpose Internet Mail Extension) or PGP/MIME (Pretty Good Privacy/ Multipurpose Internet Mail Extension).

5. (Original) The control method as claimed in claim 1 wherein the control command indicates a confidential communication function, a bulletin board communication function, or a relay broadcast communication function defined in ITU-T (International Telecommunications Union-Telecommunications Standards Section) Recommendation T.30.

6. (Previously Presented) An Internet facsimile being connected to a telephone network and Internet and having a function of transferring an electronic mail document received via the Internet by facsimile, the Internet facsimile comprising:

a determination section, upon reception of an electronic mail document containing a control command and to be transferred by facsimile, for determining whether or not a password related to the control command for indicating a facsimile communication function is encrypted and set in the electronic mail, wherein the facsimile communication function is a command for indicating a confidential communication function, a bulletin board communication function, or a relay broadcast communication function;

a decryption section for decrypting the password if the determination section determines that the electronic mail has the encrypted password; and

a communication control section for transferring the electronic mail by facsimile following the control command using the decrypted password.

7. (Original) The Internet facsimile as claimed in claim 6 wherein if the determination section determines that the password is encrypted in a main body of the received electronic mail, the decryption section decrypts the encrypted password.

8. (Original) The Internet facsimile as claimed in claim 6 wherein if the determination section determines that the password is encrypted in a destination field of the received electronic mail, the decryption section decrypts the encrypted password.

9. (Original) The Internet facsimile as claimed in claim 6 wherein the password is encrypted according to an encryption system of S/MIME (Secure/Multipurpose Internet Mail Extension) or PGP/MIME (Pretty Good Privacy/ Multipurpose Internet Mail Extension).

10. (Original) The Internet facsimile as claimed in claim 6 wherein the control command indicates a confidential communication function, a bulletin board communication

function, or a relay broadcast communication function defined in ITU-T (International Telecommunications Union-Telecommunications Standards Section) Recommendation T.30.

11. (Previously Presented) A communication instruction terminal having a function of instructing an Internet facsimile to transfer an electronic mail containing a control command by facsimile through Internet, the communication instruction terminal comprising:

an encryption section for encrypting a password related to the control command, wherein the control command is for indicating a facsimile communication function and the encrypted password is added to the electronic mail to be transferred by facsimile, wherein the facsimile communication function is a command for indicating a confidential communication function, a bulletin board communication function, or a relay broadcast communication function;

a sending section for giving the password encrypted by the encryption section to the electronic mail and sending the electronic mail.

12. (Original) The communication instruction terminal as claimed in claim 11 wherein the sending section sets the encrypted password in a destination field of the electronic mail.

13. (Original) The communication instruction terminal as claimed in claim 11 wherein the sending section sets the encrypted password in a main body of the electronic mail.

14. (Original) The communication instruction terminal as claimed in claim 11 wherein the encryption section encrypts the password using an encryption system of S/MIME (Secure/Multipurpose Internet Mail Extension) or PGP/MIME (Pretty Good Privacy/Multipurpose Internet Mail Extension).

15. (Original) The communication instruction terminal as claimed in claim 11 wherein the control command indicates a confidential communication function, a bulletin

board communication function, or a relay broadcast communication function defined in ITU-T (International Telecommunications Union-Telecommunications Standards Section)

Recommendation T.30.

16-143. (Canceled)